

View Online at <https://aerobasegroup.com/nsn/5962-01-165-0874>

**Body Length:**

Between 1.603 inches and 1.637 inches

**Body Width:**

Between 0.580 inches and 0.600 inches

**Body Height:**

0.216 inches

**Maximum Power Dissipation Rating:**

775.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

Test set, countermeasures an/usm-464

**Features Provided:**

Hermetically sealed and hybrid and w/clock and low power and bipolar and unipolar

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

6 input

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

10.0 volts power source

**Test Data Document:**

94117-313170 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

32 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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